WHAT IS CLAIMED IS:

1. A laser scanning method of a scanning laser microscope which obtains a scanning image of a sample, the method comprising:

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storing a plurality of control patterns having modulation information of a laser beam corresponding to pixels of a scanning image;

reading one of the control patterns and scanning while modulating the laser beam on the basis of the modulation information of the laser beam included in said one of the control patterns; and

changing said one of the control patterns to another pattern at an arbitrary timing and scanning while modulating the laser beam on the basis of the modulation information of the laser beam included in said another pattern.